

DN 04-21

DREDGING NOTICE
U.S. ARMY CORPS OF ENGINEERS
ST. PAUL DISTRICT

NOTICE DATE: 25 October 2004 DREDGING CATEGORY: Routine

MEETING DATE: If requested MEETING TIME:

BOAT REQUIREMENT: MEETING LOCATION:

DREDGE CUT NAME: Picayune Island RIVER MILE: 690.6-691.3

HISTORIC DATA

Frequency: 12%

Avg. Quantity/Job: 32,500 yd³

Year Last Dredged: 2003

Avg. Quantity/Year: 3,800 yd³

SURVEY DATA

Date Surveyed: 25 October 2004

Water Surface Elevation: 631.4

Low Control Pool Elevation: 630.7

Net Difference: +0.7

5 Day River Forecast: Recede slowly

DREDGING DATA

Recommended Channel Width: 400 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 37,840 yd³

Type of Dredge: Govt./Hydr.

Proposed Dredging Date: 26 October 2004

Estimated Duration: 5 days

Justification for Dredging: The navigation channel is restricted to 250 feet between the 10.5 foot contours and 270 feet between the 9.0 foot contours.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Above Brownsville

Location: 8-690.4-LWT

Site Characteristics: This is a historically used containment site. All placement will be upland.

If you have any questions concerning this project or request an on-site meeting please call me at (608)-687-3112.

Steven D. Tapp
Channel Maintenance Coordinator

